

ABSTRACT

To provide an ignition timing controller of an internal combustion engine which prevents poor acceleration due to
5 overcorrection for retard and the occurrence of knocking due to undercorrection for retard regardless of a change in the ratio of fuel injections, the internal combustion engine with an injector (11) for in-cylinder injection and an injector (12) for intake passage injection includes a
10 transitional retard control section for correcting ignition timing for retard to prevent knocking during transitional operation of the engine, wherein a control amount by the transitional retard control section depends on a ratio of an amount of fuel injection from the injector (11) for
15 in-cylinder injection to an amount of fuel injection from the injector (12) for intake passage injection.